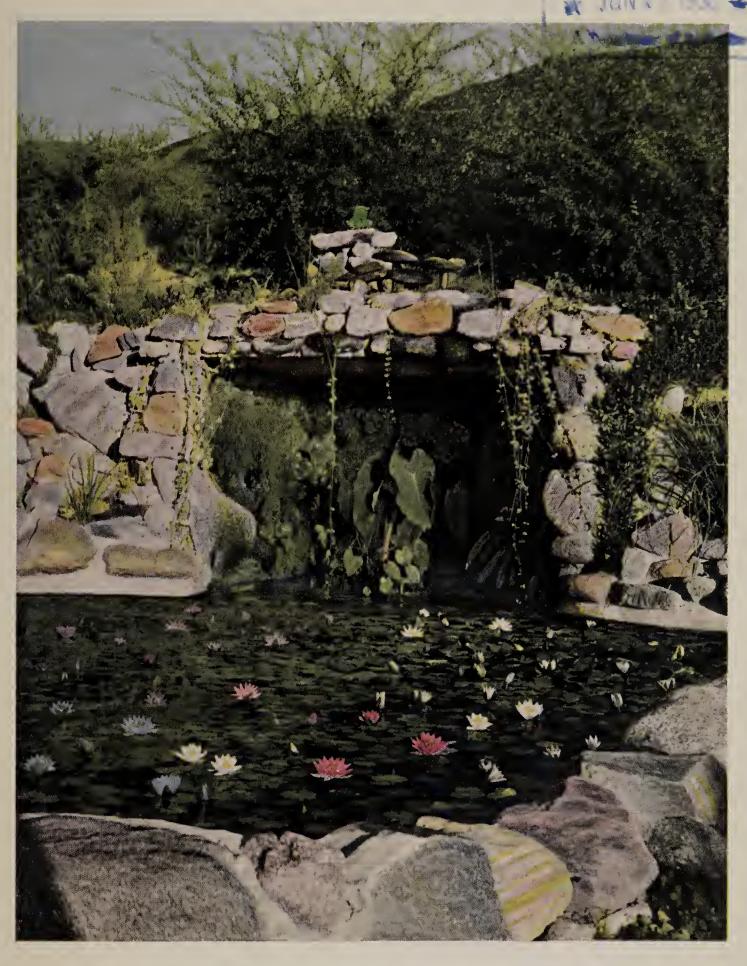
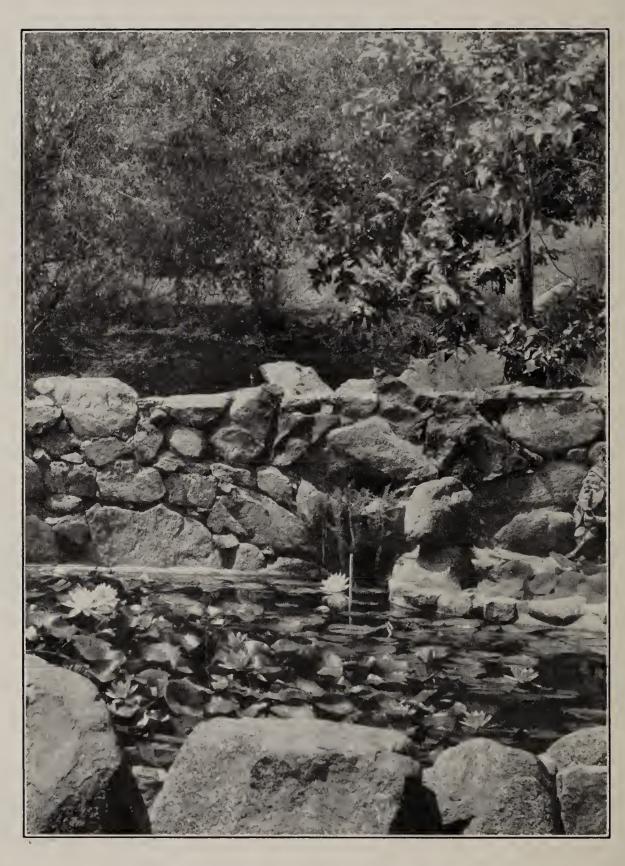
# Historic, archived document

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POOL AND GROTTO AT ENTRANCE OF

# VAN NESS WATER GARDENS UPLAND, CALIF.



AN INFORMAL POOL OF UNUSUAL BEAUTY

# How We Ship Lilies

We ship Parcel Post except on large orders, which are shipped by Express. We guarantee safe arrival of all plants shipped.

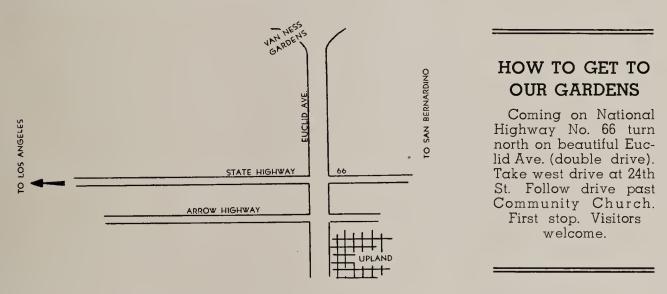
We also guarantee our plants to be true to name and to be delivered to you in good condition. All complaints should be made within ten days after plants are received. Our climate permits us to dig lilies for very early shipment, thus assuring purchaser of blossoms at least six weeks earlier than from colder climates. We can ship at any date suited to your locality.

We grow our own plants, and our ideal climate causes the lily bulbs to be stored with bloom and makes them hardier than anywhere else in the United States. Our lilies are full of buds early in February.

In case we are sold out on lilies ordered, with your permission we will substitute with a similar variety.

Our Terms . . . P. O. Order or Bank Draft must accompany each order. Make payable to VAN NESS WATER GARDENS, R. D. 1, Upland, Calif. No orders sent C. O. D. unless 50% of value of order is enclosed. All orders are shipped postpaid.

Because of the cost of packing and postage we cannot fill an order for less than \$1.00. Sales Tax will be included on all orders.



Those within driving distance will enjoy a visit to our gardens, which are becoming one of the beauty spots of the Southland, eastern visitors being brought here as part of a sight-seeing trip. We are always glad to escort visitors over our display grounds, but during the busy season we invite you to come and enjoy yourself, even should we be too busy to accompany you.

Write to Us Regarding Your Problems . . . This Catalogue gives full instructions for making a water garden, but should any problem arise that you wish advice on just send us a stamped envelope and we will be glad to help you in any way possible.

# It's Easy to Build Your Own Pool

**Location** . . The pool should be exposed to full sun, and should not be built too close to such trees as Pepper, Walnut or Fig, as the leaves have a strong acid content and, falling into the pool will injure the fish.

Lilies cannot be expected to bloom unless the sun shines into the very heart of them at least part of the day.

After deciding on location of pool, a very easy way to plan the size and shape is to use the garden hose, tracing on the ground the exact plan you desire. We suggest that you make your pool as large as your space will permit, as there are so many water plants you will want room for.

For the front yard, the formal pool will best fill the requirements of good design, but for the back yard the informal pool works out beautifully with a rock garden; which we will describe in detail on another page.

An informal pool is much easier and less expensive to build than a formal one, as it can be built without forms.

For an informal pool, after deciding on size and shape, dig out soil to the depth of 2 feet and level off. Shave side walls as near perpendicular as possible. (This is important, as cats are very fond of fish, and should the walls slope very much the fish come to the edge and are a prey to the "fishermen."

Tamp walls and floor of pool and reinforce with heavy hog wire or fencing wire, covering walls and floor.

The concrete should be poured continuously, so there will be no joints, and as it is poured, the reinforcing should be pulled up to the center of concrete, thus making pool

stronger and less apt to crack.

In building a formal pool, by excavating very carefully to the exact size and shape of the pool, and carefully trimming the edges, there will be no necessity for an outside form. Allow about six inches space for walls and build inside form. The walls should be reinforced, and after cement is poured allow it to harden until the next day; remove forms and pour bottom of the pool. Finish as directed below.

**Cement . . .** The proper mixture of cement is: I shovel of cement to 5 of sand; or use equal parts of pea gravel and sand, having the proportions I to 5. Dry mix well, then add enough water to make rather stiff mixture. In cold climates, where heavy freezing may be expected, the concrete should be 6 inches thick; in mild climates, 3 inches is ample.

As concrete is poured, it should be well tamped to take out the porous places and thus insure yourself of a water-tight pool. Allow cement to become thoroughly set, then apply a thin coat of 1 part cement to 3 of screened sand, and when this is hardened, apply a paint made of pure cement and water.

Be sure to keep cement moist as it hardens, by spraying with a fine spray at inter-

vals, as the slower cement hardens, the stronger it becomes.

After it is thoroughly set it may be filled with water, filling it very slowly. Allow this water to stand in pool for a week to soak out the alkali; drain off and sweep thoroughly when dry and pool is ready for planting.

Drainage . . . A pool may be built without drainage pipes; if your garden has any

slope, pool may be easily drained with a hose.

Fill hose with water; keep both ends closed until one end is placed at the lowest point possible and the other end placed in pool, which will allow the pool to drain in a short time.

If you wish a permanent drain in your pool, use 1 or 2-inch galvanized pipe, and in putting tgoether, grease the fittings or they will soon become so tightly fitted together that it will be impossible to open them.

### Culture of Water Lilies

Water lilies are among the easiest flowers to grow. About the only attention they require after planting is to watch the water level and break off dead leaves. No constant watering to think of or worry about when planning a vacation. Just leave drip in pool and go away for a month and come home and find them in perfect condition.

**Soil and Fertilizer** . . . Any good garden soil will do for water lilies. The best fertilizer being WELL ROTTED dairy fertilizer. Be sure it is well rotted or it will ferment and

muddy the pool and rot the lily pads.

Should it be impossible to obtain well rotted manure, we recommend bone meal, or any good commercial fertilizer. In spreading fertilizer (if dairy), place on bottom of pool or box to depth of three or four inches; then cover with six or eight inches of soil according to depth of pool. In using commercial fertilizer, mix well with four inches of soil, on bottom of pool, allowing  $1^{1}/_{2}$  pounds to each wheelbarrow of soil, then fill to depth of ten or twelve inches with plain soil; this precaution being taken to keep fertilizer from discoloring the pool.

In large pools, if desiring to plant in boxes, the boxes should be two by two feet square and one foot deep if possible. It is not necessary to have a bottom in box, but care should be taken, however, to place a weight on the corners until box is well soaked or it will float away when pool is filled. Do not use redwood in making boxes,

as the acid is not good for the fish. Use pine, which will last for years in water.

**Planting...** Hardy lilies should be planted HORIZONTALLY and with the crown just out of the sand. Tropic lilies should be planted upright and at the same depth as before; being shipped as potted plants. Be very careful that leaves do not become dry on Tropics or they may not recover.

Lotus tubers should be planted horizontally, care being taken to not break the crown off. A space should be bricked off for Lotus, as they crowd other plants out if

allowed to grow freely in the pool.

In wild planting, to fill the pool for the first time it is a good plan to wet the soil with a fine spray from the hose after the lilies are set, then lay a burlap sack down and place hose on this and fill very slowly; this does not disturbing the planting and you will have a nice clear pool.

A pool 4 x 6 feet will accommodate three or four lilies and several water plants. When receiving lilies or water plants do not allow them to become dry before planting; place in tub of water or cover with a burlap sack which has been moistened.

Tropic lilies are shipped as 4-inch pot plants, and should not be planted in fresh water. Fill pool a few days before and allow water to become warm before planting

Tropics.

If planning to plant Tropic lilies in boxes, it is a good plan, if planting hardy lilies in the early spring, to place the boxes for Tropic lilies in pool at that time and when weather permits the planting of Tropics, take a four-inch pot and push down in the soil, remove pot and place lily in hole thus made and you will not muddy the pool.

**Planting Time . . .** Hardy lilies may be planted at any time in mild climates. In California they begin growing early in January, and we can ship at any time suited to your locality. We advise planting after April 1st in eastern and middle western States, and even later in the northern States and Canada.

Tropic lilies should not be planted until an average temperature of 70° is maintained. Planting earlier may cause them to go dormant. They will come again, but you will have lost six weeks of bloom, so a later date is safer.

Winter Care . . . Hardy lilies can be safely wintered over right in the pool, provided the roots do not freeze. Just leave the water in and do not allow it to become low. In extremely cold climates cover with boards and give an extra covering of straw. In that case it is wise to remove fish, keeping them in tubs until warm weather arrives. Should it seem advisable to lift lilies before cold weather arrives, they may be stored in a cool cellar, being careful that they do not dry out, as dry rot will be sure to attack them and they will be lost.

**Spring Cleaning . . .** Early in the spring, before the lilies begin to grow, all debris should be cleaned out of the pool. It is not necessary to remove the soil or drain the pool oftener than once in two years, if lilies have been planted directly in the pool. If boxes have been used the lilies will have used all the strength from the soil and will have to be re-planted. In this case the lilies should be emptied from the box and new fertilizer and soil used, re-planting as previously directed.

All cleaning and re-planting should be done early in the spring or fish spawn will be destroyed.

**Insect Enemies . . .** Water lilies are practically free from pests, Aphis being the most troublesome. This may be kept off the lilies by spraying with the hose; then the fish will eat them. The main thing is to begin spraying at the first sign of Aphis.

**Muddy Pools...** The water in a new pool often becomes muddy looking. This will clear up in a short time if a quantity of oxygenating plants are used, such as Anacharis, Sagittaria, Vallisneria and Parrots-feather. All submerged plants gain nourishment from the water and will soon absorb the excess of fertilizer which may be in the water; this often being the cause of the discoloration. Place a hose or drip in the pool which will also help to overcome this condition. It is wise to have a good supply of snails in the pool to help clean up Algea and keep the water pure.

Large fish are apt to burrow in the mud and keep a pool stirred up, and are a

nuisance.

**Mosquitos** . There will be no annoyance from mosquitos if you have a dozen fish for each six feet of pool. They very effectively keep out mosquito larva.

# Any One May Have a Water Garden

If you live in an apartment you may enjoy the pleasure of a water garden. Purchase a deep dishpan and put in about three inches of soil and plant Water Poppy, Water Hyacinth, Water Snowflake and some of the water grasses, and place in a sunny window and you will be more than pleased with the results.

Two or three fish will do well in this environment. Then you may have a real beauty spot by making a Tub Garden.



Part of a group of 5 Tub Gardens, combined with Rock Garden, Planted with Tropic Lilies and Succulents

### Tub Garden

The one illustrated here has a group of five half barrels, and is one of the most attractive spots one can imagine.

Saw barrels in two and apply a heavy coat of asphaltum paint INSIDE AND OUT to preserve the wood. Sink barrels in soil and pile rock around them to hide the barrels. There are a number of lilies that do well in this space; among them being the Aurora (sunset), Pink Opal, Odorata, Paul Hariot (sunset) and Helvola Pygmy, in the Hardy varieties.

In the Tropics, the Panama Pacific, Henry Shaw and General Pershnig do well. Then there are so many water plants that do well in a small space that there is no end to the possibilities of this type of water garden. This one was worked out with a rock garden and the following plants used to complete the picture.

Lemon day lily, Fountain grass, Aloes, Kalanchoes, Portulacaria and different varities of the Sedums, of which we have arranged several collections for your convenience.

### Tub Garden Collection No. 1

Aurora lily Hardy 4 varieties of grasses Fountain grass Papyrus Postpaid

\$1.25

### Tub Garden Collection No. 2



The Immense Conqueror Hardy Lily

# **Hardy Lilies**

Water lilies are found growing wild in almost every country on the globe, in colors of red, blue, pink, white and yellow.

Hybridists have improved on these until now there are more than 150 varieties, including tropics. There are no hardy blue lilies.

The hardy lilies are among the easiest grown of any flower. After planting they need no attention except to keep the water level right and break off dead leaves. They grow in a wonderful array of colors and shapes and are a source of constant joy to all who grow them.

California water lilies have the advantage of our long, warm summers, and put on a marvelous growth during this period, and while they are dormant they have not been subjected to severe cold and have stored up an abundance of strength, bursting into bloom soon after being planted in your pool. Shipments of our lilies are in bloom shortly after being planted, as many satisfied customers have assured us. We have the choicest of the many varieties, at very attractive prices.

### **OUR FAVORITE COLLECTION**

Marliac Carnea (shell pink)
Paul Hariot (sunset)
Chromatella (yellow)
Robinsonii (red)
Special price postpaid

\$3.25

### RED

Robinsonii. This is an old favorite with water gardeners and deserves a place in every pool. Flowers are a bright, coppery red with orange stamens, making it a vivid color. It is a constant bloomer with beautiful, variegated foliage. You will make no mistake in choosing this variety............\$1.50

Escarboucle. The most brilliant of red lilies. Bright, intense red, deepening into crimson, with garnet stamens. One of the hardiest lilies. Also one of the best \$2.00

Gloriosa. A correctly named lily. The flowers are above the average in size. Fiery red in color. Will do splendidly in a tub, blooming freely even in crowded quarters. Blooms soon after planting and continues over the entire summer. One plant will have many blossoms at one time \$1.75

Marliac Red. Flowers from four to five inches across, of a deep carmine red with cardinal stamens. The leaves are of a rich bronze, changing with age to deep green with brown blotches...\$1.75

James Bryden. In this lily we have a very fine, hardy variety, one of the freest in flower and growth. The flowers measure from four to six inches across, the petals are broad, concave and incurving, giving the flower a fine cup shape. The color is a rich rosy crimson, while the reverse of the petals has a silvery sheen. This variety will adapt itself to any sized pool \$2.00

Nymphea Andreana. Produces flowers of a dark red color, shaded with yellow. The leaves are blotched with chestnut brown. The plant blooms freely and is a very desirable variety for small pools \$1.00

Attraction. This lily is truly an attraction to any pool. The petals are a garnet red, and as flower ages it becomes richer in color. The stamens are of rich mahogany, shading to almost yellow. Cannot be fully described \_\_\_\_\_\_\_\$2.50

Red Laydeker. A bright red dwarf and good bloomer. Blossoms are somewhat larger than other Laydeker varieties \$2.00

Newton. Very large, star-shaped flowers, almost vermillion in color, different from most of the red lilies \_\_\_\_\_\_\_\$2.25

Flaming Meteor. All its name implies. A flaming red lily with crinkled petals. Garnet stamens. Sturdy grower, and good bloomer \$2.50



The gorgeous Sunrise Lily is shown here, with its countless blossoms

### VAN NESS SPECIAL

Sunrise (yellow) Robinsonii (red) Albida (white) Special price postpaid ...

\$2.75

### YELLOW

Sunrise. This magnificent lily with its crepe-like blossoms is in a class by itself in the Hardy lily family, having two characteristics no other one has. It stands well above the water on graceful, slender stems, and the petals are crinkled like a chrysanthemum. It is an excellent bloomer from early spring until frost comes, drawing exclamations from every one who sees it \$2.00



CHROMATELLA Marliac Yellow

Chromatella (Marliac yellow). Bright yellow blossoms, with broad curving petals. It blooms the entire season, producing an endless succession of large blooms. The leaves are handsomely splotched and the plant a vigorous grower............\$1.00

Sulfura Odorata. A sharp petaled yellow, of the Odorata type. A fair bloomer, resembling the Tropical lily in shape.........\$1.25

Mexicana. The wild lily of Mexico. Blooms only in the early part of the season. Increases from runners like the strawberry......\$.50

### WHITE

Marliac Albida (Marliac white). Large, dazzling white flowers with yellow stamens, and quite fragrant. The sepals are pink. The plant is of free growth, and blooms the whole season. The leaves are large, green above and deep pink on underside \$1.00

Gladstone. A fine lily of beautiful form and robust growth. The flowers are of purest white, cupshaped and very large. The leaves are inclined to stand above the water. A free bloomer.....\$1.00

Gonnere. The finest of all the white lilies. An enormous globe of snowy whiteness nestling among bright green pads. A very free flowering variety with small leaf spread, thus making it adaptable to the small pool. The blossoms average 80 petals, and for beauty cannot be fully described ....... \$2.00

Alba Candidissima. One of the largest lilies, with deep green strong growing foliage. Large, cupshaped blossoms \$1.25

White Laydeker. A very pretty dwarf lily. Snow white blossoms with yellow center. This lily has a strong tea fragrance \$1.25

### PINK (ODORATA)

The Odorata Lilies Have Very Slender Roots
Rose Arey. The blossoms are a bright, cerise pink,
having pointed petals with a noticeable curl that
gives the so much desired shaded effect. A very
sweet scented lily. The leaves have quite a reddish cast. Every blossom means a thrill ..........\$1.25

Pink Opal. A deep, rich pink lily with buds almost round, that open into a flower that is cup-shaped and stands above the water. Very sweet scented, a good tub variety and good for cutting \$1.00

### OTHER PINK VARIETIES

Marliac Carnea. Opening early in the morning, this lily is of beautiful size, the coloring a shell pink of exquisite delicateness. The long blooming season, its flowers of lasting quality, its beautiful leaves tinged with red, make it one of the most popular lilies grown \$1.00

Sumptuosa. This variety is exceedingly beautiful and attractive. The flowers are very large, double and fragrant. The outer petals are a light rose, deepening toward the center. Deep orange stamens complete the coloring of this excellent lily \$1.50

Neptune. A free flowering variety. The lovely blossoms are velvety in appearance. Deep pink is the predominating color, the base of the petals being of a dark shade of pink, and the tips much lighter in shade. Garnet stamens make a beautiful contrast \$2.00

Rene Gerard. The flowers of this variety often reach the enormous size of ten inches across, and is a deep old rose in color. The petals are very numerous and curl at the edges. Is starshaped \$2.50

**Splendida.** A rich, strawberry pink lily, blooming the entire season; becoming darker in color towadrs fall, becoming almost a deep red \$2.50

Formosa. Immense soft pink blossoms, quite fragrant. Blooms continually......\$2.75

Wilfon Gonnere. Very double pink lily, resembling Gonnere in size and shape......\$2.00

Esmeralda. A French variety. The flowers are variegated, rose pink and white. The petals are starshaped and the sepals are also variegated ... \$2.00

Mme. Julian Chifflot. A mammoth, star-shaped lily, with soft pink petals nad yellow stamens. Easily the most beautiful of the pink hardys (scarce) \$6.00

# SAN ANTONIO HEIGHTS SPECIAL

Rose Årey (cerise pink)
Gladstone (large white)
Paul Heriot (sunset)
Special price postpaid

\$2.50

### RECEIVED PROMPTLY

Santa Barbara, Calif.

#### Gentlemen:

I received the collection very promptly and in good condition. Very satisfactory. I thank you for the fine quality of the bulbs. They will be in bloom in a few days.

Yours truly, J. H. T.

### SUNSET VARIETIES

Paul Hariot. This lily is most pleasing as the first day of opening the petals are a soft, yellowish pink, becoming darker each day, from orange pink to almost a deep red on successive days. We consider it one of the choicest varieties and is good for tub culture \$1.25

Aurora. A very changeable colored lily, opening a rich yellow, deepening through orange-red to dark red as the flower ages. If you only have room for one lily you will be pleased with this one, as you may have as many as five shades at one time. Does not grow large, making it suitable for small pools \$1.00

**Siox.** This lily can easily be mistaken for Comanche, but is somewhat smaller in growth, so can be used to better advantage in a small pool \$1.25



Another group of pools in our Water Gardens. The one in the foreground features the Paul Hariot Hardy Lily



The Mrs. Edwards Whitaker Tropic Lily. These lilies measure  $11^1\!/_2$  inches across; the plant being in bloom all summer

# **Tropic Lilies**

There is a splendor and majesty in Tropic lilies not found in any other flower. Their gorgeous blossoms stand well above the water, throwing off a perfume so sweet it penetrates the whole yard. The tropical splendor of the leaves and their immense flowers bring an air of superiority to the whole yard. Then they have the wonderful shades of blue and purple found in no other lily. There is a great variety of them and they easily adapt themselves to either large or small pools. We have several of the finest varieties. We ship only after the weather in your locality has reached a temperature of 70°.

Our lilies are hardened out-of-doors before shipping and will not have the set-back that greenhouse lilies always suffer when set out directly from the warm temperature that prevails there. Lilies shipped in bud wherever possible.

Mrs. Edwards Whitaker. This lily is the largest in the day flowering class. The flowers are a lavender-blue on first opening, getting paler as the flower ages, closing almost pure white. The flowers often measure 12 inches across and last several days. The leaves are almost round, beautifully mottled with dark red. One of the remarkable feature of this lily is that it is open almost all day \$2.00

Marmorata. A lily similar in size and shape to Mrs. Whitaker, but has deeper blue flowers and the leaves are heavier blotched with dark red. The blossoms fade with age, but keep the blue tinge until blossom is gone.........\$2.00

Blue Beauty. The color of this lily seems to reflect the blue of the sky; has stamens of gold, tipped with blue. The flowers are larger than many of the tropics, and bloom continuously during the whole summer \$2.00

**Pennsylvania.** A magnificent variety with rich blue flowers that are often ten and twelve inches across. The buds are speckled with maroon, the stamens are tipped with blue, the cup yellow,

making a striking combination. The flowers have a spicy perfume such as no other tropic has. The plant is a vigorous and free bloomer..............\$1.75

Blue Triumph. This is all the name implies, as its huge blue flowers often reach the enormous size of a foot across. Commencing in June and continuing throughout the entire summer, it often has four open flowers at the same time. Thrives in large or small pool \$2.00

Henry Shaw. A very popular, large blue lily, being very double, with numerous stamens of blue, blending into the blue of the petals, which are of the Campanula shade of blue. Is an exact counterpart of the General Pershing in shape. A very free bloomer, even small plants having five or six open flowers \$2.00

**Gracilis Azurea.** A beautiful star-shaped lily, rising above the water twelve or fifteen inches. It flowers profusely during the entire season \$1.50

Wm. Stone. This is a particularly attractive violet blue lily. The blossoms are star-shaped and the stamens yellow, tipped with blue. Opens early and good for cutting \$1.50



Pool of Gloriosa Lilies. Rock wall planted with Sedums, and Summer house surrounded by Lily Poo

Mrs. C. H. Ward. Deep pink flowers are borne on stout stems a foot above hte water, and are very fragrant. The deep green leaves are beautifully scalloped. A good lily for cutting \$1.50

General Pershing. This lily is undoubtedly the finest of the pink day-blooming Tropics. The flowers are eight inches across and are very double. They open very early in the morning and stay open until late in the evening. The color is a deep orchid pink, with pink stamens. Very fragrant ...........\$2.50

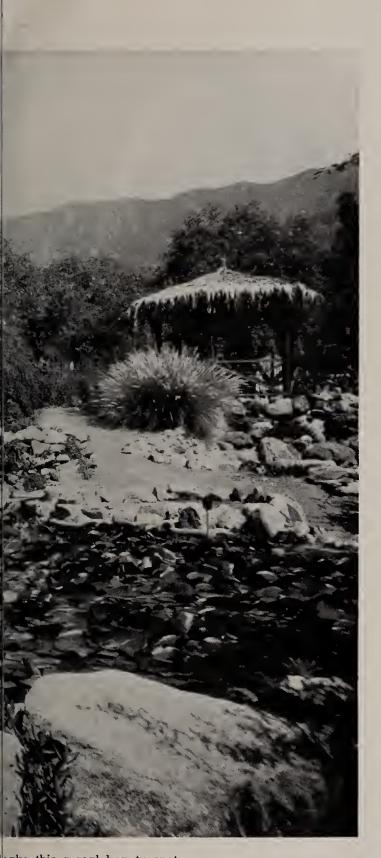
Mrs. Sawyer. This lily is different in color to any tropic lily we have seen, being a deep, dull rose. It is very similar to the Henry Shaw and General Pershing in shape, being double and has many

stamens which are also dull rose. The leaves are deep green, red on the under side .......\$2.50

Zanzabar Purple. A splendid day blooming tropic. Rich blue-purple flowers on long stems. Stamens very numerous, dark crimson-velvet. Very fragrant \$1.50

Independence. Very large bright pink flowers. Plant begins to bloom when very small, and blooms continuously until frost comes. Will do well either in tubs or large pool \$1.50

Mrs. Geo. Pring. Immense white flowers, opening early and staying open late in the afternoon. Blooms until frost comes. When given room makes a wonderful growth. However, it adapts itself to small space and blooms continuously \$1.50



### nake this a real beauty spot.

### Tropic Lily Bulbs

All of our Tropic lilies are easily grown from bulbs, or tubers. For anyone, this is a sure and easy way to have them, for they are sure to sprout and begin to bloom before you realize it.

Our tubers are well cured and sprouted when shipped and when received should be put in a small pot and placed in a deep can of water. Place can in sunny window and shade the water by placing a cloth frame a foot or so above the water. Remove the cloth after a few leaves have appeared, and after several leaves have appeared, plant may be placed in large, permanent box. The tubers should not be planted out until weather has become permanently warm for the summer, but should you want to order them with hardy lilies, they may be kept in damp sand until planting time.

TUBERS SAME PRICE AS POTTED PLANTS.

### Special Hints on Tropic Lily Care

The size of the blossoms of Tropic lilies depends on the soil and fertilizer. If the blossoms get small towards the end of the season take squares of soft paper (toilet paper is very satisfactory), put one tablespoonful of blood meal in square, push down well into the soil near plant; tear paper open. Allow four or five to each lily.

### 24-HOUR COLLECTION

24 hours of bloom.

George Huster (red)
William Stone (deep blue)
Stella Gurney (orchid pink)
Postpaid

\$3.25

# Leaf Propagating Tropics

These lilies have the interesting habit of bearing small plants on the base of the leaves. They often bloom freely when still attached to the old leaf. They are also a trifle hardier than other Tropics, so may be planted somewhat earlier than some of the tender varieties. They are most interesting and everblooming.

August Koch. The fragrant blossoms are of a splendid size and deep blue in color, the sepals a deep orchid color. It is a free bloomer and easily established, coming into flower early and blooming continuously. We recommend this lily for the beginner, as it thrives with little attention \$1.75

**Panama Pacific.** One of the most popular day bloomers; flowers freely, we having as many as eight blooms on one plant at the same time.

Amethyst. This lily has true amethyst blue petals and pink sepals. Very large flowers, freely borne during the entire season. Then the small plants often bloom when still attached to the old leaves, making it a very interesting variety..................\$1.75



Pool at the plant of the Centerville (Iowa) Water Co., a short time after being planted with lilies from our Gardens

### WANT SOME LIKE THEM

Eldon, Mo.

Dear Sir:

Enclosed you will find \$......for Tropical lilies, for my pool. I wish to have a large Orchid one like my mother saw at the Centerville, Iowa water plant last summer. Mr. Creagan, their gardener said they obtained them from you. I asked him for your address as I wished some of your lilies too.

Mrs. Raymond Weldy.

### PATRIOTIC COLLECTION

### Star Lilies

### How to Grow Them

These lilies are of the Tropic variety, and are among the most satisfactory of them all. They seem to thrive wherever planted, and will often have ten or twelve blossoms at one time, and one may reasonably expect from 100 to 150 blossoms in a season. The blossoms are star-shaped, growing ten or twelve inches above the water, and when cut will last for days. They have a wonderful fragrance. Star lilies are shipped as sprouted tubers and in planting be sure and keep the sprouted end uppermost, covering with a half inch of soil. If planted early, must be planted so it will be in at least six inches of water. Keep away from Hardy lilies, as they start earlier than Star lilies and will crowd them out. To carry them over the winter the tuber should be removed and stored in a box of damp sand, in a place where it will not freeze.

Blue Star. All star lilies are very similar in appearance except in color. The blue lily is a vivid blue and a free bloomer \$1.50

Red Star. A rosy red and the nearest approach to deep red among the day blooming Tropics. The color becomes more brilliant as the season advances. This lily is an exceptionally free bloomer.

\$1.75

Rose Star. This lily is rich rose in color, a few shades lighter in color than Red Star, and as free in bloom. There is a wonderful fragrance to the blossom, scenting the whole yard, and blooming until frost comes \$1.50

Pink Star. Soft satiny pink blossoms, intensely fragrant. One of our best bloomers \$1.50

ALL 4 VARIETIES FOR \$4.00 POSTPAID

### AMAZED AT GROWTH

Jacksonville, Fla.

Gentlemen:

The plants arrived in good condition, and I have never seen anything grow and bloom like they have . . .

F. A. G.

# **Tropical Night Bloomers**

These fascinating lilies from India are, during the morning hours, the most beautiful flower in the garden, and often stay open until noon. The flowers are larger than the average, often ten to twelve inches. Some varieties open flat, some cup-shaped. The flowers begin to unfold early in the evening and are especially satisfactory for the working man or woman, who would not see the open blossom of a day-blooming lily. They bloom quite freely in the small water garden Shipping time same as day-blooming Tropics.

George Huster. A brilliant red flowered variety, very large blossoms. The leaves are bronzy red, crimped at the margins. A strong, free bloomer, one that is sure to please \$1.50

Dentata. Has a beautiful white flower, measuring from 8 to 12 incres across. Has yellow stamens, with brownish spots near the base. The leaves are dark green, deeply dentate. Free bloomer..\$1.50

# NIGHT BLOOMING COLLECTION

Juno. (Immense white)
O'Marana (pink)
Huster (red)
Postpaid .....

\$3.25

### UPLAND SPECIAL

Aurora (sunset)
Chromatella (yellow)
Carnea (shell pink)
Special price postpaid

\$2.25

Rubra Rosea. A deep red, very similar to George Huster. Petals wider and lighter in color ....... \$1.50

**Devonese.** A rosy red variety. The flowers are very large and open out flat. The leaves are of a bronze color. A very popular variety......\$1.50

**Dean.** This is a shell pink lily. Open cup-shaped and has very wide petals. Bronze colored leaves. Very popular......\$1.50

Mrs. Hitchcock. The flowers are of a much darker pink than the O'Marana and have larger blossoms. (Scarce) \$2.00

Tanganyika. Snow white with yellow stamens. This lily is star-shaped, and has deep green leaves, blue on underside \$1.50



Lily pools at different levels and appropriate planting and accessories add to the beauty of our display grounds



Sacred Lotus

#### LOTUS WONDERFUL

Carlisle Penn'a. Aug. 16, 1934.

Dear Sirs:

The Lotus are blooming now and they are just wonderful. They are as tall as a man, and the leaves marvelous. I shall purchase more plants from you next spring if nothing happens.

NOTE: These Lotus plants were shipped May 21, 1934.

### Sacred Lotus

The beautiful and stately Lotus is perhaps one of the most interesting plants in the garden. Breathing the spirit of the Orient this strange plant has been held in reverence and awe for centuries. This worship being inspired because of the purity of the marvelous blossoms, springing from the mire. It is hard to describe this plant with its mammoth green leaves, rising from one to four feet above the surface of the water, its wonderous flowers and its strange seed pods, all combine to make them a source of great pleasure to the grower.

The bulb looks like a peeled banana, and the crown is at the long end of the bulb. The crown should be placed up, with the bulb lying horizontally. Care should be taken not to break off the crown, as that renders the bulb worthless. The second year you will find the Lotus more beautiful than the first, so do not be discouraged with the first year's bloom. Cannot be shipped after June 1st.

Nelumbium Speciosum (Pink). An excellent variety, very hardy and free growing. This is the true flower of the Egyptians, and possesses a strange, haunting fragrance \$1.50

# Water Plants

### For the Small Water Garden

These plants may be used in dishpans, tubs and half barrels as well as adding beauty to the larger pool.

Water Hawthorne. Snowy white flowers with the fragrance of the English Hawthorne. The flower is antler shaped, and each antler flecked with black. The leaves are oblong and float on the water. Does well either in sun or shade. Blooms all winter in south and in Cal.

Water Hyacinth. Flowers a delicate Orchid, in trusses like a Hyacinth. Does best in partial shade, or bound together and anchored in corner of the pool. Splendid spawning bed............... 3 for 25c

Azure Hyacinth. A trailing variety. Flowers a rich blue, with yellow eye. A rank grower, and makes a great showing soon after planting. Requires rich soil and does well among the lilies...............35c



Snowilake

# Complete Your Pool with these Water Plants

Under this head we list such plants as grow in water, but send up leaves and stems above the surface. These add to the beauty of the pool, being used for center piece, or corners. Many of them have beautiful blossoms and all have very attractive foliage.

**Sagittaria** (sinensis). Similar in habit to S. Pusilla, but larger in every way, growing more freely; a splendid plant for the aquarium \_\_\_\_\_\_2 for 25c

Water Plantain (Alisma Plantago). Almond shaped leaves of bright green, borne about three feet above the water. Beautiful clusters of white flowers resembling babies' breath \_\_\_\_\_\_\_\_20c

Japanese Arrowhead. A shallow water plant suitable for the corner of your pool or for centerpiece, planting in box and raising to within a few inches of the surface. Has graceful arrow shaped leaves and white blossoms with yellow center....20c

**Double Arrowhead.** A choice plant similar to Japanese arrow, except the flowers are tall spikes of snow white pompoms. A gem in your pool ......35c

Pickerel Rush. Spikes of deep blue flowers borne in the center of heart-shaped leaves. A continuous bloomer, growing about two feet high, and thriving in shallow water. You will like this plant.

Yellow Iris. One of the necessary plants for the pool, the foliage making an artistic touch either in the center or a corner. Has tall spikes of yellow blossoms. Thrives in water up to 12 inches or will grow in moist ground \_\_\_\_\_\_\_25c

Purple Iris. Similar to above except in color, being a rich purple \_\_\_\_\_\_25c

Thalia Dealbata (Water Canna). A tall, graceful plant with leaves similar to a canna, leaves ma-



Water Hyacinth

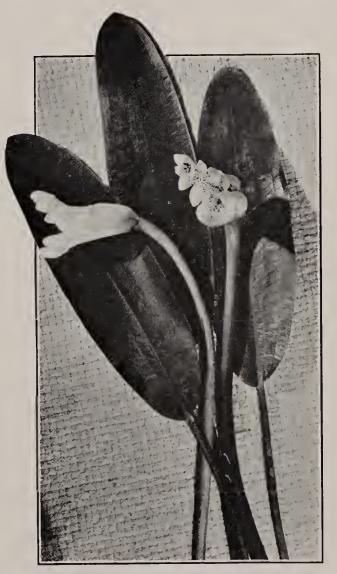
roon at the base. Flowers on tall, arching stems, purple, with silver dust. Very attractive as a centerpiece for the pool \_\_\_\_\_\_35c

Primrose Willow. A beautiful, tall plant, with flowers like a primrose and leaves like a willow. Plant in shallow water and you will soon have a mass of yellow blossoms \_\_\_\_\_\_\_25c

Water Arum. A hardy aquatic with leaves shaped like a Calla lily and pale green blossoms.......25c

**Umbrella Palm.** A beautiful plant, growing about two feet tall, has slender stems with tuft of slender leaves, spreading out umbrella shaped. Does well either in shallow water or in moist ground.......20c

Giant Umbrella Palm. Similar to the above except it grows six feet tall 25c



Hawthorne



Azure Pickerel Plant

Water Forget-Me-Not (Mysotis palustris). This will grow either in shallow water or garden soil that does not become dry. This is a very desirable plant, as a boquet of it will keep on blooming for two weeks in the house. Blooms all summer and fall

## Plants for Your Fish

These very useful plants help to keep the pool in natural balance, supplying oxygen to the water. Where fish are kept they give a perfect balance so the water rarely needs changing. A few bunches among the lilies are indispensable for the health of the fish.

Vallisneria. (Eel grass) Long, ribbon like leaves that come to the surface in two feet of water. Pretty in the Aquaria. Bunch \_\_\_\_\_\_\_10c

Myriophyllum. A pretty aquatic with fine, hairlike leaves. Good for the fish, and makes good spawning bed Bunch 10c

Parrots Feather. Is a favorite aquatic plant, for the aquarium and for fountain basins. A beautiful plant, having light green feathery leaves. Can be used in water tight hanging baskets. Bunch 10c

Ludwiga. This is one of the important aquarium plants because of its decorative value and pronounced individuality. When kept in a strong light the under sides of the leaves become a bright red \_\_\_\_\_\_\_\_Bunch 10c

Duckweed. The smallest floating water plant. Fish like it. Also a good oxygenator. Portion 10c

Scavengers for the pool. Water snails are necessary for the pool, as they feed on decayed vegetation, and clean up the green Algea that forms on the walls of pool. A few pair will soon stock up your pool.



Water Poppy

Rams-Horn Snails. A long lived water snail 3 for 10c

African Paper Shell. A prolific, pretty spotted snail. (Hard to ship) 3 for 10c

**Fish.** We have a good assortment of healthy gold-fish that may be purchased at our gardens at very reasonable prices. However, we do not ship fish.

Fish Food. We have a properly balanced fish food, our own manufacture, that has all the ingredients necessary for keeping your fish in good health. They should be fed only twice a week, as most of the ills of fish are caused by over-feeding.

Fish food, 1/2 lb. 50c; lb. 80c

Baby fish food especially prepared for baby fish, 2 oz. 15c

Taking Care of Fish. Never place fish in fresh water from the faucet. In changing and cleaning fish bowl, pour all the water possible from bowl into dish; remove fish from bowl into this water. After cleaning bowl, return this water with fish to bowl and adda little fresh water each day. If bowl is planted with the water grasses using clean gravel to plant in, it will not be necessary to clean bowl oftener than once in three months. Have a pair of snails in bowl to clean up Algea Do not crowd your fish. A good way is to figure a gallon of water for each inch of fish, not counting tails.

### WATER PLANT COLLECTION

Floating heart
Water poppy
Double Arrowhead
Azure pickerel plant
Water Arum
Water Canna
3 varieties fish grasses
Postpaid ......

\$1.50

### POOLSIDE COLLECTION

Fountain grass
Torch lily
Day lily
Ribbon grass
Umbrella palm
3 varieties of Iris
as listed in Catalogue
Postpaid

\$1.25

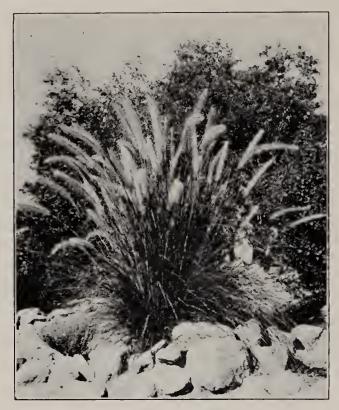
### EXTRA SPECIAL OFFER

If none of the Collections listed in this Catalogue are satisfactory, you may make your own selections from any part of the Catalogue, providing said collection amounts to \$5.00. Deduct 25% and mail us your order which will be sent postpaid.



Papyrus, Umbrella Palm, Water Canna and Azure Pickerel Plant are featured in this display pool.

Fountain grass at margin of pool



Fountain Grass

### COLLECTION DE LUXE

This collection is adapted to the larger pool of approximately 10 x 15 ft. It includes eight of our best lilies and a fine collection of aquatics. The hardy lilies and aquatics will be shipped as early as advisable to your locality. The Tropics about June 1st.

Sunrise (giant yellow) Gonnere (dazzling white) Comanche (sunset) Conqueror (varigated red) Escarboucle (brilliant red) Sumptuosa (beautiful pink) Pennsylvania (large blue) Mrs. G. H. Pring (huge white) Plants for Centerpiece, corners and margin, together with grasses for fish. Water Iris (purple and yellow) Thalia Dealbata Papyrus Double Arrowhead Umbrella Palm Imperial Taro Water Arum Floating Heart Water Hawthorne Snowflake Water poppy

#### POOLSIDE PLANTS

Fountain grass Ribbon grass Torch lily Postpaid

Hyacinth

Anacharis

Vallisneria

\$12.75

### MARGINAL PLANTS

in sh	cuntain Grass. Narrow, graceful blades. Grows clumps to height of two feet. Feathery plumes added with red. One of the finest of poolside ants				
	orch Lily (Tritoma) Tall spikes of brilliant red owers. One of the showiest in this group 25c				
	ay Lily. Bright yellow lily, blooming in the spring. bliage green the year around				
Mo pin a	exican plant, with fine bronze leaves and small nk flowers, in great profusion, flowers shaped like mosquito. Blooms almost continuously. Should are plenty of sun				
gr	ar of Bethlehem. Low growing plant with stiff een foliage. Snow white, star shaped flowers. ery attractive. 6 bulbs for 25c				
str sh	bbon Grass. A low growing grass with pretty, riped leaves in green and white. Makes a good lowing in clumps at edge of pool. You will like is plant15c				
led	ampanula Turpineta. Dwarf variety, shiny green aves, bright blue blossoms. One of the choicest the Campanulas				
IRIS					

Iris. Iris is especially adapted to the poolside, seeming to belong there, and when not in bloom the foliage is very attractive. We have several very choice varieties, among them the following are listed.

Kochi. Deep, rich, purple, the buds being nearly black. Blooms very early and sometimes blooming the second time in a season. 3 for 25c Knysna. Deep, bronzy standards, and reddish Caterina. A superb variety, growing three feet tall. Flowers a pale lavender, blue. Splendid for tall planting......15c

### UNIQUE COLLECTION

This collection contains the sacred Lotus and cannot be shipped later than June 1st.

Sacred Lotus Conqueror Lily (red) Comanche (sunset) Papyrus Azure Hyacinth Water Hawthorne lris (purple and yellow) Anacharis Parrots feather Postpaid .....

\$4.50



### **Rock Gardens**

Rock gardens are especially suited to California landscapes. A garden, large or small, should it have the slightest slope, may be beautified by devoting at least a corner to this type of planting.

In building a Rock Garden, one should reproduce a mountain condition as near as possible. The most important requirements are a sunny, sloping position, somewhat protected from extremely hot sun and wind. Then be careful to have good draniage, using broken bricks, coarse sand and small rocks, to assure yourself of this very important feature. In placing your rock, be careful to keep them looking naturalistic, as the whole effect will be spoiled otherwise. Throw your rock down and let them roll into position and partially bury them, as they should not be the outstanding feature of your rock garden, but rather the background. Do not mix your rock, as you will notice that nature does not do so.

You may mix your soil, using two parts garden soil, one part coarse sand and one part leaf mould.

The Sedums and different varieties of succulents are well adapted to the Rock Garden, and need less care than any other plant, needing only enough water to keep them plump looking. They are a never-ending source of surprise, having such unusual blossoms, coming out in such unexpected parts of the plant. Some of them are also good ground covers. They are also an ideal house plant, thriving in the dry atmosphere that is so hard on potted plants. They may be enjoyed out-of-doors in the summer and taken up in the fall and planted in the pottery so popular at present, and made a beauty spot in your living room during the winter months.

### **SEMPREVIVUM**

# Sempervivum Cooperii. Bushy growing, each branchlet a rosette of red-margined leaves 25c S. Calcareum. Forms compact little groups. Leaves tipped with dark red 10c S. Tectorum. Very double rosettes. Dark green leaves 15c S. Setosum. Twelve inches tall. Deep green foliage. 25c S. Arboreum purpureum. Grows two feet tall. Leaves rich 25c S. Tabulaeforme. Leaves bright green. Very dense, flat rosettes of large diameter. Twelve in. tall 50c

### **ECHEVERIA**

E. Funki. Leaves undulate, grey green. Very hand- some 20c
E. Elegans. The whole plant silvery. One of the most beautiful suculents
E. Lingettolii. Leaves tinged with red. One of the choicest25c
E. Scaphiphylla. Close green rosettes. A rare variety 40c
E. Winbergii (ghost plant). Leaves fleshy, pinkish white. One of the best succulents for a house plant.

Hen and Chickens. Tall blue-green rosettes, with	KALANCHOE
red flowers	K. Kwensis. Shrubby, large leafed plant. Very ornamental foliage
choice plant25c	<b>K. Marmorata.</b> Large rosettes of grey-green leaves, mottled with maroon. Flowers large, white 25c
CRASSULAS	K. Somaliensis. Large leaves, tinged with orangered. A fine plant25c
C. Tetragona. Thick, glossy foliage. Forms a small bush; leaves set with great regularity of four, along the entire stem	K. Peldenschenkoi. Large bushy variety The whole bush a glow of old rose. One of the finest Kalanchoes
C. Naneonesis. Thick, spotted leaves. Red flowers 25c	SEDUMS
C. Impressa. A very showy small species with sharp pointed leaves and very showy dark red flowers	S. Adolphae. The entire plant is golden yellow. This should be in every rock garden
C. Perfosa. Heart shaped leaves strung like a string of beads	S. Crestato. A bushy variety, growing about 12 inches high and the whole bush is crested, spreading out like a fan10c
C. Cardiflora. A low growing, bushy variety. Leaves shaded with red. Small red flowers 25c	S. Stahli. The whole plant, is of the vining variety, resembling red beads. Yellow flowers in the spring
C. Pseudolycopodiodes. Leaves minute, closely pressed to the stem. A good ground cover10c	S. Altissimum. Greyish green, mossy appearing.
C. Portulacea. In time, grows to a large size with thick, heavy trunk. Leaves glossy green, with red	White blossoms 12 inches tall in the summer. A good ground cover10c
margins. Flowers pink25c	S. Album. Thick, waxy leaves, dark green. Four to six inches, high of the spreading variety10c
EUPHORBIA	S. Pachyllum. Thick, waxy leaves, green with red tips. Sometimes called Babys-fingers
E. Tirucali. A large bush, with branches resembling a pencil. Devoid of leaves	S. Praeltum. A large, shrubby species, with showy yellow flowers in the spring
E. Ceriformis. Creased with red. Spikes beautiful 25c	S. Guatemalensis (Christmas cheer). A beautiful new sedum with green leaves becoming bright
E. Caput Medusa. Cactus like arms reaching out from central stock	red in the sun. A beautiful little plant for a bowl
non contra stock	S. Mexicanum. A bright yellow foliage. Grows about six inches tall and has yellow flowers15c
KLINEA	MISCELLANEOUS SUCCULENTS
K. Articulata. Candle plant. Stems very thick, grey-green. Leaves at upper end of plant if well watered	Aeonium Arboreum. A tall bushy plant, with terminal rosettes of light green20c
K. Radicans. Trailing plant with tapering leaves and yellow flowers15c	Aeonium Cilatum. A very large rosette on long stem40c
K. Mandraliscas. Leaves cylinderical, long taper-	Haworthia Margaritifera. Medium in size. Leaves roughly dotted with white. Very attractive 25c
ing. Almost blue in color	Haworthia Cymbiformis. Low growing, fleshy transparent leaves. Sometimes called widow plant .15c
ALOES	Altamiranoa Elongata. A very attractive, mossy variety, having long, cone shaped leaves
A. Nobilis. Thick green leaves. Forms large groups25c	Rochea Falcata. A fan shaped, rather tall growing plant. Dull green leaves and brick red blossom which lasts for weeks
A. Saponaria. The leaves are banded, white and green	Cotyledon. Broad, silvery leaves distinctly edged with red. Great clusters of orange-red flowers
A. Bedinghausii. Leaves beautifully spotted with white25c	silvery powdered
A. Mitraeformis. A handsome plant, covered with blunt prickles	and small round leaves arranged like the foliage of Maiden-hair fern
A. Partrige breast. A well known and greatly admired variety. Green and white mottled leaves.  Bright red flowers 25c	flowers, dark yellow, spotted with brown 20c Giant Stapalia. The blossoms of this amazing
A. Tree. Grows in large clumps. Flowers brilliant red, blooming at Christmas time	plant are often 12 and 14 inches across, being three or four times as large as the plant itself . 50c
A. Eru. Rare. Long green leaves tinged with red. Edges, fine red teeth	Billbergia. A lily-like plant in shape, leaves long and drooping. Flowers multi-colored and strikingly beautiful
A. Cilaris. The climbing Aloe. Reaches a height of	* * * * * * * * * * * * * * * * * * * *
10 ft. Flowers bright scarlet, in long bunches like penny fire cracker	Agave Americana. Varigata marginata. Century plant margined with yellow

### ORDER FORM

# To VAN NESS WATER GARDENS

# San Antonio Heights UPLAND, CALIFORNIA

Please accept the following order, in accordance with terms and conditions given in the "General Information" section of your catalog:		Our Order No.					
Name		· • • • • • • • • • • • • • • • • • • •			• • • • • • •		* * * * *
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Signed

TO YAN NESS WATER GASDERS AND DAY OF THE of the

### ROCK GARDEN COLLECTION

### No. 1

Euphorbia Ceriformis
Stapalia. Star fish
Aloe Mitraeformis
Sedum Stahli
Echeveria Funki
Postpaid \$1.00

### No. 2

Cactus (our selection)
Sedum Crestato
Echeveria Winbergii
Crassula perfosa
C. Pseudolycopodiodes
Klinea Radicans
Sempervivum Cooperii
Echeveria Funki
Window plant
Postpaid \$1.25

### No. 3

Good for house plants
Candle plant
Patridge breat Aloes
Cotyledon
Billbergia
Kalanchoe Kwensis
Arboreum purpureum
Posptaid

\$1.00

### No. 4

Sedum Praeltum
S. Pachyphyllum
S. Crestato
Semperbibum Cooperii
Echeveria Elegans
Echeveria Winbergii
Portulacaria Afra
Aloes Bedinghausii
Stapalia. Starfish flower
Postpaid

\$1.25

